

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A ~~eGMP~~ caseino-glycomacropeptide containing aqueous composition exhibiting a reduced off-flavor even after extended storage, comprising

- (i) a hydrophobic resin; and
- (ii) an agent[[,]] that chemically blocks functional groups in ~~eGMP~~ caseino-glycomacropeptide.

Claim 2 (currently amended): The composition according to claim 1, wherein the hydrophobic resin is selected from the group consisting of ~~Serdolith III, Lewatit EP-63, Lewatit OC-1064, Lewatit OC-1066, Lewatit VC-OC and Amberlite XAD~~ polystyrene-divinylbenzene-copolymer resin, ion exchange resin, polystyrene copolymer resin and combinations thereof.

Claim 3 (previously presented): The composition according to claim 1, wherein the agent is selected from the group consisting of succinic anhydride, maleic anhydride, propio-lactone, chlorophyllin and derivatives thereof.

Claim 4 (previously presented): The composition according to claim 1, wherein the pH of the final product is in the range of from about 3 to about 7.

Claim 5 (previously presented): The composition according to claim 1, wherein the amount of the hydrophobic resin is in the range of from 0.01 to about 5 wt.-%, based on the final product.

Claim 6 (previously presented): The composition according to claim 1, wherein the amount of the agent is in the range of from 0.005 to 1 wt.-%, based on the final product.

Claim 7 (previously presented): The composition according to claim 1 in the form of an aqueous formulation having a water activity value between 0.2 to about 1.

Claim 8 (previously presented): The composition according to claim 1 in the form of a food product.

Claim 9 (previously presented): The composition according to claim 1, comprising a product for oral hygiene selected from the group consisting of a tooth paste, a gel, a tooth powder, a mouth wash, a chewing gum, a tablet and a lozenge.

Claim 10 (currently amended): A method of producing a food or oral hygiene product, the method comprising the steps of:

preparing a composition comprising eGMP caseino-glycomacropeptide, and
adding to the composition an agent that chemically blocks functional groups in eGMP caseino-glycomacropeptide and a hydrophobic resin to produce the product.

Claim 11 (currently amended): A method for preparing a composition for treating or preventing a disease or state chosen from the group consisting of caries, plaque formation, dental diseases, diseases of the mouth cavity, and diseases of the gums, the method comprising ~~the steps of~~ using

providing a eGMP caseino-glycomacropeptide containing aqueous composition exhibiting a reduced off-flavor even after extended storage, ~~comprising and~~
adding to the aqueous composition

- (i) a hydrophobic resin; and
- (ii) an agent~~[[,]]~~ that chemically blocks functional groups in eGMP caseino-glycomacropeptide to prepare the composition.

Claim 12 (currently amended): The ~~composition~~ method according to claim ~~4~~ 11, wherein the pH of the composition is below about 7.

Claim 13 (currently amended): The composition according to claim 12, wherein the hydrophobic resin is selected from the group consisting of ~~Serdolith III, Lewatit EP-63, Lewatit OC-1064, Lewatit OC-1066, Lewatit VC-OC and Amberlite XAD~~ polystyrene-divinylbenzene-copolymer resin, ion exchange resin, polystyrene copolymer resin and combinations thereof.

Claim 14 (currently amended): The ~~composition~~ method according to claim 11, wherein the agent is selected from the group consisting of succinic anhydride, maleic anhydride, propio-lactone, chlorophyllin and derivatives thereof.

Claim 15 (currently amended): The ~~composition~~ method according to claim 11, wherein the amount of the hydrophobic resin is in the range of from 0.05 to about 5 wt.-%, based on the final product.

Claim 16 (currently amended): The ~~composition~~ method according to claim 11, wherein the amount of the agent is in the range of from 0.01 to 1 wt.-%, based on the final product.

Claim 17 (currently amended): The ~~composition~~ method according to claim 11, wherein the amount of the hydrophobic resin is in the range of from 0.1 to about 2 wt.-%, based on the final product.

Claim 18 (currently amended): The ~~composition~~ method according to claim 11, wherein the amount of the agent is in the range of from 0.1 to 0.5 wt.-%, based on the final product.

Claim 19 (currently amended): A method of treating or preventing a disease or state chosen from the group consisting of caries, plaque formation, dental diseases, diseases of the mouth cavity and diseases of the gums, the method comprising ~~the steps of~~ administering to an individual a therapeutically-effective amount of a composition comprising eGMP caseino-glycomacropeptide, and an agent that chemically blocks functional groups in eGMP caseino-glycomacropeptide and a hydrophobic resin.

Claim 20 (currently amended): The method according to claim 19, wherein the hydrophobic resin is selected from the group consisting of ~~Serdolith III, Lewatit EP-63, Lewatit OC 1064, Lewatit OC 1066, Lewatit VC-OC and Amberlite XAD~~ polystyrene-divinylbenzene-copolymer resin, ion exchange resin, polystyrene copolymer resin and combinations thereof.

Claim 21 (previously presented): The method according to claim 19, wherein the agent is selected from the group consisting of succinic anhydride, maleic anhydride, propio-lactone, chlorophyllin and derivatives thereof.

Claim 22 (previously presented): The method according to claim 19, wherein the pH of the final product is in the range of from about 3 to about 7.

Claim 23 (previously presented): The method according to claim 19, wherein the amount of the hydrophobic resin is in the range of from 0.01 to about 5 wt.-%, based on the final product.

Claim 24 (previously presented): The method according to claim 19, wherein the amount of the agent is in the range of from 0.005 to 1 wt.-%, based on the final product.

Claim 25 (previously presented): The method according to claim 19, wherein the pH of the composition is below about 7.

Claim 26 (previously presented): The method according to claim 19, comprising a product for oral hygiene selected from the group consisting of a tooth paste, a gel, a tooth powder, a mouth wash, a chewing gum, a tablet and a lozenge.